

Serial #: 10/037,797
Reply to Office action of July 7, 2003
page 2 of 12

RECEIVED
CENTRAL FAX CENTER

OCT 07 2003

Amendments to the Claims

This listing of claims will replace all prior versions (and listings) of claims without prejudice in the application.

Listing of Claims

1. (Previously presented) A lighting system having a reduced danger of fire hazard achieved by reducing the operating temperature of the system, comprising:

a housing;

a plurality of halogen light bulb units generally uniformly spaced within the housing;

and

a shield connected to the housing, for inhibiting access to the plurality of halogen light bulb units from above, the shield positioned such that the plurality of halogen light bulb units are between the shield and the housing, the plurality of halogen bulbs and the shield configured such that the temperature of the shield on a surface opposite the plurality of halogen bulbs stays below 500°F.
2. (Original) The lighting system from claim 1, further comprising a vent area for venting heated air from the housing.
3. (Previously presented) The lighting system from claim 1, further comprising a heat sensor placed within the housing, for shutting off the plurality of halogen light bulb units at a threshold temperature.
4. (Previously presented) A lighting system with reduced danger of fire hazard, achieved by reducing the operating temperature of the system, comprising:

OFFICIAL

Serial #: 10/037,797
Reply to Office action of July 7, 2003
page 3 of 12

a housing;

a plurality of halogen light bulb units spaced within the housing; and

a shield connected to the housing, for inhibiting access to the plurality of halogen light bulb units, wherein the plurality of halogen light bulb units are HALOPIN brand units manufactured by OSRAM.

5. (Canceled)

6. (Previously presented) The lighting system of claim 1 further comprising a tilt switch for shutting off the plurality of halogen light bulb units when the housing is moved from a specified orientation.

7. (Currently amended) The lighting system of claim 1, further comprising:

a torchiere torchère base member for supporting the housing, the plurality of halogen light bulb units and the shield; and

a torchiere torchère support member disposed between the base member and the housing;

wherein the shield limits access to the plurality of halogen light bulb units from above.

8. (Previously presented) A lighting system for producing lighting power substantially equal to that of a single high-watt halogen bulb system, but having a substantially reduced operating temperature, the lighting system comprising:

a housing;

Serial #: 10/037,797

Reply to Office action of July 7, 2003

page 4 of 12

a plurality of halogen light bulb units generally uniformly spaced within the housing, the plurality of halogen light bulb units having a total lighting power generally equal to a single high-watt halogen bulb system; and

a shield connected to the housing, for inhibiting access to the plurality of halogen light bulb units, the shield positioned such that the plurality of halogen light bulb units are between the shield and the housing, the halogen light bulb units having an operating temperature such that the temperature of the shield will stay below 500°F.